



Research and Special Programs Administration

FFR 1 0 2005

DOT-E 12268 (THIRD REVISION)

EXPIRATION DATE: January 31, 2007

(FOR RENEWAL, SEE 49 CFR § 107.109)

#### 2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the transportation in commerce of the residue of certain Class 8 materials in non-DOT specification stainless steel tanks with capacities of 30, 75, or 105 gallons. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR \$\$ 173.202 and 173.203 in that a non-specification packaging is not authorized, except as specified herein.
- 5. BASIS: This exemption is based on the application of Nalco Company dated January 25, 2005, submitted in accordance with \$ 107.109.

# 6. HAZARDOUS MATERIALS (49 CFR \$ 172.101) FEB 1 0 2005

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Corrosive liquid, basic, inorganic, n.o.s.	8	UN3266	II or III
Corrosive liquid basic, organic, n.o.s.	8	UN3267	II or III
Corrosive liquid, acidic, inorganic, n.o.s.	8	UN3264	II or III
Corrosive liquid, acidic, organic, n.o.s.	8	UN3265	II or III
Amines, liquid, corrosive, n.o.s. or Polyamines, liquid, corrosive, n.o.s.	8	UN2735	II or III
Amines, liquid, corrosive, flammable, n.o.s. or Polyamines, liquid corrosive, flammable, n.o.s.	8	UN2734	II or III
Bisulfites, aqueous solution, n.o.s.	8	UN2693	II or III
Hypochlorite solutions	8	UN1791	II or III
Hydrochloric acid	8	UN1789	II or III
Zinc chloride, solution	8	UN1840	II or III
Sulfuric Acid with more than 51 percent acid	8	UN1830	II or III

### 7. SAFETY CONTROL MEASURES:

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a. <u>PACKAGING</u> - Packagings prescribed are non-DOT specification stainless steel tanks fabricated from either 304 or 316 stainless steel with capacities of 30, 75 or 105 gallons.

#### b. OPERATIONAL CONTROLS -

- (1) The amount of residual material in any tank may not exceed 1 gallon, net volume.
- (2) Shipments must be made directly from the customer location to a designated Nalco Company facility for the purpose of cleaning.
- (3) Shipments must be made in closed vehicles.
- (4) Shipments must be made either by Nalco Company operated vehicles or those of contract carriers under contract to Nalco Company.
- (5) Packages must be prepared for shipment by Nalco Company personnel or agents acting on Nalco Company's behalf.
- 8. SPECIAL PROVISIONS: A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seq</u>:
  - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
  - o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

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Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

Shipments or operations conducted REPORTING REQUIREMENTS: under this exemption are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this exemption must notify the Associate Administrator for Hazardous Materials Safety -- OHMEA, in writing, of any incident involving a package, shipment or operation conducted under terms of this exemption.

Issued in Washington, D.C.:

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Associate Administrator for

Hazardous Materials Safety

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: DB/sln